

**PATENT APPLICATION TRANSMITTAL LETTER**  
(Small Entity)

Docket No.  
1904-0005

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith for filing under 35 U.S.C. 111 and 37 C.F.R. 1.53 is the patent application of:

Steven D. Jones, Naim M. Merheb, Jason A. Abrahamson, Robert M. Shuford, and Albert A. T mko

For: **Signal Observation System**

22141 U.S. PTO  
10/720660  
112403

Enclosed are:

- ☒ Certificate of Mailing with Express Mail Mailing Label No. **EV248630068US**  
☒ 3 sheets of drawings.  
☐ A certified copy of a application.  
☒ Declaration ☒ Signed. ☐ Unsigned.  
☒ Power of Attorney  
☒ Information Disclosure Statement  
☐ Preliminary Amendment  
☐ Verified Statement(s) to Establish Small Entity Status Under 37 C.F.R. 1.9 and 1.27.  
☐ Other:

**CLAIMS AS FILED**

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	12	- 20 =	0	x \$9.00	\$0.00
Indep. Claims	3	- 3 =	0	x \$42.00	\$0.00
Multipl Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$370.00
TOTAL FILING FEE					\$370.00

- ☐ A check in the amount of to cover the filing fee is enclosed.  
☒ The Director is hereby authorized to charge and credit Deposit Account No. **01-2218**  
as described below.  
☒ Charge the amount of **\$370.00** as filing fee.  
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☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.  
☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance,  
pursuant to 37 C.F.R. 1.311(b).

Dated: **November 24, 2003**

**Francis A. Cooch**  
Signature

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JHU/APL Docket No. 1904-0005

In re application of: Jones et al.

For: SIGNAL OBSERVATION SYSTEM

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" Label number EV248630068US

Date of Deposit: November 24, 2003

I hereby certify that the following attached patent application as identified above consisting of the following:

1. Postcard receipt
2. Patent Application Transmittal Letter (1 p.) (in duplicate)
3. Recordation Form Cover Sheet (1 p.) (in duplicate)
4. Assignment (4 pp.)
5. Declaration and Power of Attorney for Patent Application (5 pp.)
6. Patent Application (19 pp.)
7. Claims (4 pp.)
8. Abstract (1 p.)
9. Drawings (3 sheets)
10. Transmittal of Information Disclosure Statement (2 pp.)
11. Information Disclosure Citation (1 p.) with copies of 7 patents

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under CFR 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Elizabeth Bunda-Lee